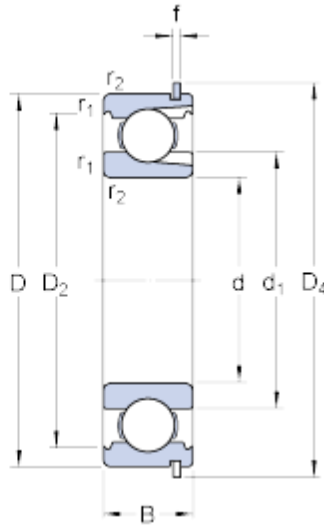
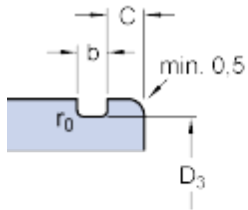




NTN-SNR BEARING RULMENTI S.R.L.



70 mm x 125 mm x 24 mm skf 214 NR Deep groove ball bearings

Bearing No. 214 NR

214 NR Bearing 2D drawings and 3D CAD models

Size	125x70x24 mm
Bore Diameter	125 mm
Outer Diameter	70 mm
Width	24 mm
d	70 mm
D	125 mm
B	24 mm
d ₁	87.05 mm
D ₂	111 mm
D ₃	120.22 mm
D ₄	134.7 mm
b	3.1 mm
C	4.06 mm
f	2.82 mm
r ₀	0.6 mm
r _{1,2} - min.	1.5 mm
d _a - min.	79 mm
D _a - max.	116 mm
D _b - min.	136 mm
b _a - min.	3.5 mm
C _a - max.	6.88 mm
r _a - max.	1.5 mm
Basic dynamic load rating - C	66 kN
Basic static load rating - C ₀	65.5 kN



NTN-SNR BEARING RULMENTI S.R.L.

Fatigue load limit - P_u	2.8 kN
Reference speed	9500 r/min
Limiting speed	5600 r/min
Calculation factor minimum radial load - k_r	0.04
Mass bearing	1.15 kg
d_1	87.05 mm
D_2	111 mm
D_3	120.22 mm
D_4	134.7 mm
r_0 max.	0.6 mm
$r_{1,2}$ min.	1.5 mm
d_a min.	79 mm
D_a max.	116 mm
D_b min.	136 mm
b_a min.	3.5 mm
C_a max.	6.88 mm
r_a max.	1.5 mm
Basic dynamic load rating C	66 kN
Basic static load rating C_0	65.5 kN
Fatigue load limit P_u	2.75 kN
Calculation factor k_r	0.04
Snap ring	SP 125